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On December 7, 1909, eleven days from the first and five from the last inoculation, the temperature of the animal rose and continued to rise, reaching its fastigium on the third day and recording a temperature of 40.6° C. on the seventh day of illness.

On December 19, 1909, there was a critical drop in the temperature of the animal to normal.

After the first two days of fever the animal began to show marked symptoms of illness. On the fourth day blood was drawn from the heart and used for passage into another monkey.

"Jerry," a male capuchin, was inoculated intraperitoneally on November 28, 1909, with 4 c. c. of defibrinated blood from case No. 7, and on December 2, 1909, with 4 c. c. from case No. 11 diluted with an equal volume of physiological salt solution.

On December 3, 1909, six days after the first and one day after the second inoculation, the temperature of the animal began to rise, reaching its maximum, 40.5° C., on the fourth day of illness. This animal showed no definite symptoms other than a slight diminution in his appetite and a marked thirst. On December 11, 1909, his temperature had declined to 38.7° C. The following morning the temperature recorded was 36.6°. It continued to fall, interrupted by more or less marked evening exacerbations, until in the morning of December 16, 1909, the mercury barely rose to 34.3° C. The animal's temperature gradually returned to normal on December 18, 1909.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Plague-prevention work in California.

Surgeon Blue reports:

SAN FRANCISCO, CAL.

Last case of human plague: Sickened, January 30, 1908.
Last case of rodent plague: Trapped, October 23, 1908.

Week ended December 4.

Premises inspected	371
Houses destroyed	3
Buildings condemned	9
Nuisances abated	67
Poisons placed	8,460
Rats trapped	1,908
Rats found dead	38
Rats identified:	
Mus norvegicus	1,542
Mus rattus	39
Mus musculus	325
Mus alexandrinus	40
Total	1,946
Rats examined bacteriologically	1,559
Rats found infected with *B. pestis*	0
Total number of rats found infected to date	398

OAKLAND, CAL.

Last case of human plague: Sickened, October 26, 1909.
Last case of rodent plague: Found, December 1, 1908.

Week ended December 4.

Dead inspected	10
Plague	0
Rats found dead	17
Rats trapped	597
Rats identified:	
Mus norvegicus	565
Mus musculus	48
Mus alexandrinus	1
Total	614
Rats examined bacteriologically	566
Rats found infected with *B. pestis*	0

POINT RICHMOND, CAL.

Last case of human plague: Sickened, November 27, 1907.
No record of rodent plague in Point Richmond.
The inspection of the dead was discontinued November 30, 1909.

ALAMEDA COUNTY, CAL (EXCLUSIVE OF OAKLAND).

Last case of human plague: Sickened, 2 miles southwest of Sunol, September 24, 1909.
Last case of rodent plague: Found, October 31, 1909.

Week ended December 4.

Dead inspected	15
Plague	0
Necropsies held	0
Total number of ground squirrels found infected to date	54
Total number of wood rats found infected to date	1

The inspection of the dead was discontinued November 30, 1909.

CONTRA COSTA COUNTY, CAL. (EXCLUSIVE OF POINT RICHMOND).

Last case of human plague: Sickened, July 21, 1908.
Last case of rodent plague: Found, September 28, 1909.

Week ended December 4.

Dead inspected	2
Plague	0
Total number of ground squirrels found infected to date	240

FRESNO COUNTY, CAL.

No record of human or rodent plague in Fresno County.

Week ended December 4.

Ranches inspected	18
Ground squirrels shot	295
Ground squirrels found dead	30
Rabbits shot	3
Ground squirrels examined bacteriologically	301

Ground squirrels found infected with *B. pestis*	0
Rabbits examined bacteriologically	2
Rabbits found infected with *B. pestis*	0

KERN COUNTY, CAL.

No record of human or rodent plague in Kern County.

Week ended December 4.

Ranches inspected	9
Ground squirrels shot	98
Ground squirrels examined bacteriologically	95
Ground squirrels found infected with *B. pestis*	0

MARIPOSA COUNTY, CAL.

No record of human or rodent plague in Mariposa County.

Week ended December 4.

Ranches inspected	2
Ground squirrels shot	82
Rabbits shot	3
Ground squirrels examined bacteriologically	79
Ground squirrels found infected with *B. pestis*	0
Rabbits examined bacteriologically	3
Rabbits found infected with *B. Pestis*	0

MERCED COUNTY, CAL.

No record of human or rodent plague in Merced County.

Week ended December 4.

Ranches inspected	48
Ground squirrels shot	446
Rabbits shot	12
Ground squirrels examined bacteriologically	432
Ground squirrels found infected with *B. pestis*	0
Rabbits examined bacteriologically	10
Rabbits found infected with *B. pestis*	0

MONTEREY COUNTY, CAL.

No record of human or rodent plague in Monterey County.

Week ended December 4.

Ranches inspected	49
Ground squirrels shot	252
Ground squirrels examined bacteriologically	249
Ground squirrels found infected with *B. pestis*	0

SAN JOAQUIN COUNTY, CAL.

No record of human or rodent plague in San Joaquin County.

Week ended December 4.

Ranches inspected	17
Ground squirrels shot	26
Ground squirrels examined bacteriologically	24
Ground squirrels found infected with *B. pestis*	0

SAN LUIS OBISPO COUNTY, CAL.

No record of human or rodent plague in San Luis Obispo County.

Week ended December 4.

Ranches inspected	23
Ground squirrels shot	114
Rabbits shot	1
Ground squirrels examined bacteriologically	110
Ground squirrels found infected with *B. pestis*	0
Rabbits examined bacteriologically	1
Rabbits found infected with *B. pestis*	0

SAN MATEO COUNTY, CAL.

No record of human or rodent plague in San Mateo County.

Week ended December 4.

Ranches inspected	6
Ground squirrels shot	9
Ground squirrels examined bacteriologically	9
Ground squirrels found infected with *B. pestis*	0

SANTA BARBARA COUNTY, CAL.

No record of human or rodent plague in Santa Barbara County.

Week ended December 4.

Ranches inspected	20
Ground squirrels shot	146
Ground squirrels examined bacteriologically	140
Ground squirrels found infected with *B. pestis*	0

SANTA CRUZ COUNTY, CAL.

Last case of rodent plague: Found, November 6, 1909.
No record of human plague in Santa Cruz County.

Week ended December 4.

Ranches inspected	19
Ground squirrels shot	40
Ground squirrels examined bacteriologically	36
Ground squirrels found infected with *B. pestis*	0
Total number of ground squirrels found infected to date	1

TULARE COUNTY, CAL.

No record of human or rodent plague in Tulare County.

Week ended December 4.

Ranches inspected	65
Ground squirrels shot	118
Rabbits shot	7
Ground squirrels examined bacteriologically	111
Ground squirrels found infected with *B. pestis*	0
Rabbits examined bacteriologically	6
Rabbits found infected with *B. pestis*	0

VENTURA COUNTY, CAL.

No record of human or rodent plague in Ventura County.

Week ended December 4.

Ranches inspected	17
Ground squirrels shot	31
Ground squirrels examined bacteriologically	28
Ground squirrels found infected with *B. pestis*	0